

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas Goodwin et al. § Art Unit: 1635
Serial No.: 09/532,001 § Examiner: T. Larson
Filed: March 21, 2000 §
Title: PRODUCTION OF FUNCTIONAL PROTEINS:
BALANCE OF SHEAR STRESS AND GRAVITY

**REQUEST FOR TRANSFER OF COMPUTER READABLE COPY
OF SEQUENCE LISTING IN COMPLIANCE WITH 37 CFR §§ 1.821-1.825,
ACCOMPANYING AMENDMENT AND RESPONSE TO
OFFICE ACTION MAILED JUNE 11, 2001**

Assistant Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

The Office Action mailed June 11, 2001 included a requirement that a computer readable copy of the sequence listing be provided in compliance with 37 CFR §§ 1.821-1.825. Applicants respectfully request the transfer of the computer readable copy of the sequence listing from the parent application Serial No. 09/056,363 filed on April 7, 1998, as recommended by the Examiner, to comply with 35 U.S.C. §§ 131 and 132. A copy of the Notice to Comply accompanies this Response.

The requisite fees, if any, are requested to be charged to Applicant's
Deposit Account No. 14-0116.

Respectfully submitted,

James M. Cate

James M. Cate, Reg. No. 25,181
Attorney for Applicant

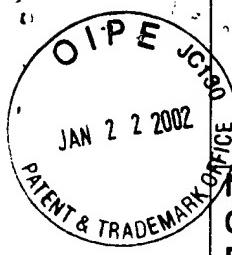
NASA Johnson Space Center/HA
NASA Road One
Houston, Texas 77058
Telephone: 281-483-1001 or -4871
Datafax: 281-244-8452

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on

November 28, 2001
Date
James M. Cate

Signature James M. Cate



Notice to Comply

Application No.

09/532,001

Applicant(s)

Goodwin et al.

Examiner

T. Larson

Art Unit

1635

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other:

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Applicant Must Provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
(may be transferred from parent) TECH CENTER 1600/290
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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